| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurais | Time Stamp       |
|----------|------|--|-------|---------------------|---------|------------------|
| L1       | 1    | microoptic\$5 same (gaussian same distribution)                                    | USPAT | OR                  | OFF     | 2005/12/11 17:06 |
| L2       | 15   | (ghang\$5 ulter\$5 modif\$5) same<br>(energy adj distribution\$1) same<br>gaussian | USPAT | OR                  | OFF     | 2005/12/11 17:14 |
| L3       | 0    | 2 and microoptic\$5  | USPAT | OR                  | OFF     | 2005/12/11 17:15 |
| L4       | 255  | (ghang\$5 ulter\$5 modif\$5) same<br>(energy adj distribution\$1)                  | USPAT | OR                  | OFF     | 2005/12/11 17:14 |
| L5       | 3    | 4 and microoptic\$5  | USPAT | OR                  | OFF     | 2005/12/11 17:15 |

| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| S1       | 4    | (((606/4-6,9,10-13,17,18) or<br>(219/121.73-121.75)).CCLS.) and<br>microoptic\$4   | USPAT   | OR                  | ON      | 2003/01/31 15:02 |
| S2       | 170  | (((606/4-6,9,10-13,17,18) or<br>(219/121.73-121.75)).CCLS.) and<br>(laser near3 (cross adj section\$1))  | USPAT   | OR                  | ON      | 2002/05/09 16:41 |
| S3       | 2    | (((606/4-6,9,10-13,17,18) or<br>(219/121.73-121.75)).CCLS.) and<br>(bell adj shape\$2 WITH (cross adj<br>section))   | USPAT   | OR                  | ON      | 2002/05/09 16:42 |
| S4       | 151  | (((606/4-6,9,10-13,17,18) or<br>(219/121.73-121.75)).CCLS.) and<br>gaussian  | USPAT   | OR                  | ON      | 2002/05/09 16:43 |
| S5       | 1    | ((((606/4-6,9,10-13,17,18) or<br>(219/121.73-121.75)).CCLS.) and<br>(bell adj shape\$2 WITH (cross adj<br>section))) and (((606/4-6,9,10-13,<br>17,18) or (219/121.73-121.75)).<br>CCLS.) and gaussian)  | USPAT   | OR                  | ON      | 2002/05/09 16:43 |
| S6       | 34   | ((((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (laser near3 (cross adj section\$1))) and ((((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and gaussian)  | USPAT   | OR                  | ON      | 2002/05/09 16:43 |
| S7       | 1    | (((((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (bell adj shape\$2 WITH (cross adj section))) and (((606/4-6,9,10-13, 17,18) or (219/121.73-121.75)). CCLS.) and gaussian)) and ((((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (laser near3 (cross adj section\$1))) and (((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and gaussian)) | USPAT   | OR                  | ON      | 2002/05/09 16:49 |
| S8       | 2085 | surface near2 ablat\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2002/05/09 16:53 |
| S9       | 30   | ((Goder near claud) or (thomas near hollerbach) or (juergen near kuehnert) or (eckhard near schroeder)).in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/02/05 19:17 |

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|-----|------|--|---|----|-------------|------------------|
| S10 | 1    | (((Goder near claud) or (thomas<br>near hollerbach) or (juergen near<br>kuehnert) or (eckhard near<br>schroeder)).in.) and (surface near2<br>ablat\$4)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON          | 2002/05/09 16:53 |
| S11 | 41   | ((((606/4-6,9,10-13,17,18) or<br>(219/121.73-121.75)).CCLS.) and<br>(laser near3 (cross adj section\$1)))<br>and (surface near2 ablat\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON          | 2002/05/09 17:00 |
| S12 | 1    | ("4838266").PN.  | USPAT;<br>USOCR   | OR | OFF         | 2002/05/10 10:49 |
| S13 | 2127 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.   | USPAT;<br>USOCR   | OR | OFF         | 2002/05/10 10:56 |
| S14 | 50   | (LEsperance).in.   | USPAT   | OR | ON          | 2002/05/10 11:00 |
| S15 | 24   | (((606/4-6,9,10-13,17,18) or<br>(219/121.73-121.75)).CCLS.) and<br>((LEsperance).in.)  | USPAT   | OR | ON          | 2002/05/10 11:01 |
| S16 | 3724 | marshall.in.   | USPAT   | OR | ON          | 2002/05/10 11:01 |
| S17 | 6    | (((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and marshall.in.  | USPAT   | OR | ON          | 2002/05/13 11:46 |
| S18 | 2250 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.   | USPAT;<br>USOCR   | OR | OFF         | 2003/01/31 15:02 |
| S19 | 4    | (((606/4-6,9,10-13,17,18) or<br>(219/121.73-121.75)).CCLS.) and<br>microoptic\$4   | USPAT   | OR | ON          | 2003/01/31 15:05 |
| S20 | 4    | microoptic\$4 same (active same structure\$1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON          | 2004/02/05 19:19 |
| S21 | 36   | (microoptic\$4 microlense\$1) same (active same structure\$1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON          | 2004/02/05 19:23 |
| S22 | 0    | (((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (((microoptic\$4 microlense\$1) same (active same structure\$1)) not (microoptic\$4 same (active same structure\$1))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON          | 2003/01/31 15:09 |
| S23 | 32   | ((microoptic\$4 microlense\$1) same<br>(active same structure\$1)) not<br>(microoptic\$4 same (active same<br>structure\$1))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON          | 2003/01/31 15:09 |

|     |           |  |   | · — · · · · · · · · · · · · · · · · · · |     |                  |
|-----|-----------|--|---|---|-----|------------------|
| S24 | 16        | (((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and microlense\$1   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON  | 2003/01/31 15:17 |
| S25 | 540       | (microoptic\$4 microlense\$1) same structure\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON  | 2003/01/31 15:37 |
| S26 | 4         | (((606/4-6,9,10-13,17,18) or<br>(219/121.73-121.75)).CCLS.) and<br>((microoptic\$4 microlense\$1) same<br>structure\$1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON  | 2003/01/31 15:37 |
| S27 | 2491      | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.   | USPAT;<br>USOCR   | OR                                      | OFF | 2004/02/05 19:14 |
| Ş28 | 4896      | (438/22,29,31-35,42-44,57-87,795,<br>796,798,799).CCLS.  | USPAT;<br>USOCR   | OR                                      | OFF | 2004/02/05 19:16 |
| S29 | 6563      | micromachining   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON  | 2004/02/05 19:16 |
| S30 | 49        | ((438/22,29,31-35,42-44,57-87,795,<br>796,798,799).CCLS.) and<br>micromachining  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                                    | ON  | 2004/02/05 19:16 |
| S31 | <b>17</b> | (((606/4-6,9,10-13,17,18) or<br>(219/121.73-121.75)).CCLS.) and<br>micromachining  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON  | 2004/02/05 19:16 |
| S32 | 41        | ((Goder near claud) or (thomas near hollerbach) or (juergen near kuehnert) or (eckhard near schroeder)).in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON  | 2004/02/05 19:17 |
| S33 | 0         | ((438/22,29,31-35,42-44,57-87,795, 796,798,799).CCLS.) and (((Goder near claud) or (thomas near hollerbach) or (juergen near kuehnert) or (eckhard near schroeder)).in.) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON  | 2004/02/05 19:17 |
| S34 | 0         | micromachining and (((Goder near claud) or (thomas near hollerbach) or (juergen near kuehnert) or (eckhard near schroeder)).in.)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON  | 2004/02/05 19:17 |

| S35 | 5   | (((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (((Goder near claud) or (thomas near hollerbach) or (juergen near kuehnert) or (eckhard near schroeder)).in.)    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/05 19:17 |
|-----|-----|---|---|----|----|------------------|
| S36 | 6   | microoptic\$4 same (active same structure\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/05 19:19 |
| S37 | 0   | (((606/4-6,9,10-13,17,18) or<br>(219/121.73-121.75)).CCLS.) and<br>(microoptic\$4 same (active same<br>structure\$1))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/05 19:19 |
| S38 | . 1 | ((438/22,29,31-35,42-44,57-87,795,<br>796,798,799).CCLS.) and<br>(microoptic\$4 same (active same<br>structure\$1))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/05 19:22 |
| S39 | 0   | micromachining and (microoptic\$4 same (active same structure\$1))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/05 19:22 |
| S40 | 0   | (((Goder near claud) or (thomas<br>near hollerbach) or (juergen near<br>kuehnert) or (eckhard near<br>schroeder)).in.) and (microoptic\$4<br>same (active same structure\$1)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/05 19:22 |
| S41 | 83  | (microoptic\$4 microlense\$1 (micro<br>adj (lens\$1 optic\$1))) same (active<br>same structure\$1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/05 19:24 |
| S42 |     | (((606/4-6,9,10-13,17,18) or<br>(219/121.73-121.75)).CCLS.) and<br>((microoptic\$4 microlense\$1 (micro<br>adj (lens\$1 optic\$1))) same (active<br>same structure\$1))       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/05 19:28 |
| S43 | 4   | ((438/22,29,31-35,42-44,57-87,795, 796,798,799).CCLS.) and ((microoptic\$4 microlense\$1 (micro adj (lens\$1 optic\$1))) same (active same structure\$1))                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/05 19:24 |

| S44 | 2  | (((Goder near claud) or (thomas<br>near hollerbach) or (juergen near<br>kuehnert) or (eckhard near<br>schroeder)).in. ) and ((microoptic\$4<br>microlense\$1 (micro adj (lens\$1<br>optic\$1))) same (active same<br>structure\$1))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/02/05 19:28 |
|-----|----|---|---|----|-----|------------------|
| S45 | 10 | micromachining and ((microoptic\$4 microlense\$1 (micro adj (lens\$1 optic\$1))) same (active same structure\$1))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/02/05 19:36 |
| S53 | 2  | (("6537270") or ("5463200")).PN.  | USPAT   | OR | OFF | 2005/08/15 17:31 |
| S54 | 3  | (("6537270") or ("5463200") or<br>("4911711")).PN.  | USPAT   | OR | OFF | 2005/08/15 17:32 |
| . · | 34 | (US-4911711-\$ or US-4941093-\$ or US-5061342-\$ or US-5146917-\$ or US-5188631-\$ or US-5219343-\$ or US-5284477-\$ or US-5312320-\$ or US-5336216-\$ or US-5350374-\$ or US-5423801-\$ or US-5463200-\$ or US-5475197-\$ or US-5550373-\$ or US-5582752-\$ or US-5800424-\$ or US-5906608-\$ or US-6056739-\$ or US-6067312-\$ or US-6086204-\$ or US-6090100-\$ or US-6120725-\$ or US-6136012-\$ or US-6210401-\$ or US-6280435-\$ or US-6285001-\$). did. or (US-6302877-\$ or US-6312424-\$ or US-66331177-\$ or US-6537270-\$ or US-6623477-\$ or US-6671095-\$ or US-6682524-\$). did. or (US-4652092-\$ or US-5000751-\$ or WO-9920429-\$). did. | USPAT;<br>EPO   | OR | ON  | 2005/08/15 17:57 |
| S56 | 11 | S55 and gaussian  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/08/15 17:57 |
| S57 | 2  | ("5087095").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/16 14:28 |
| S58 | 2  | ("5466248").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/16 14:28 |

| S59 | 2  | ("4835400").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/16 14:29 |
|-----|----|---|---|----|-----|------------------|
| S60 | 14 | (("4,835,400") or ("4,846,525") or ("5,086,769") or ("5,087,095") or ("5,466,248") or ("5,947,561") or ("5,975,630")).PN. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/16 14:29 |
| S61 | 7  | (("4,835,400") or ("4,846,525") or ("5,086,769") or ("5,087,095") or ("5,466,248") or ("5,947,561") or ("5,975,630")).PN. | USPAT   | OR | OFF | 2005/08/16 16:30 |
| S62 | 2  | (("5372595") or ("5259380")).PN.  | USPAT   | OR | OFF | 2005/08/16 16:31 |